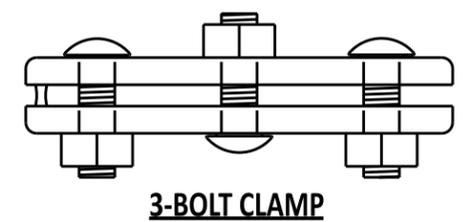


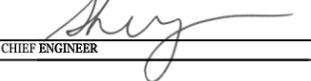
NOTES:

1. ALL WIRES SHALL BE LASHED WITH FIVE (5) WRAP (12" O.C.) ELECTRICAL TAPE ACROSS SPAN WIRE.
2. POLES SHALL BE RAKED AS SPECIFIED BY THE PROJECT ENGINEER.
3. POLE PLACEMENT SHALL BE OUTSIDE OF THE CLEAR ZONE BASED ON THE GUIDELINES OF THE MOST RECENT AASHTO ROADSIDE DESIGN GUIDE.
4. SPAN WIRE SHALL BE PLACED UNDER ALL RISERS.
5. SPAN WIRE SHALL BE 7/16" SEVEN (7)-WIRE GAL. STEEL STRAND. (STRENGTH SHALL BE SIEMENS-MARTIN 6.950 LBS.)
6. TETHER WIRE SHALL BE 1/4" SEVEN (7)-WIRE GAL. STEEL STRAND. (STRENGTH SHALL BE SIEMENS-MARTIN 3.150 LBS.)
7. TWO (2) THREE-BOLT CLAMPS SHALL BE USED FOR EACH END OF THE SPANS.
8. SPAN INSULATOR SHALL BE INSTALLED ON THE SPAN(S) CLOSEST TO THE CABINET, 15-20 FEET FROM THE POLE (OR AS DIRECTED BY THE ENGINEER).
9. REFER TO TRAFFIC DESIGN MANUAL FOR MORE INFORMATION PERTAINING TO VERTICAL CLEARANCE FOR SIGNAL HEADS.




 Andrew Shott
 ENGINEERING SUPPORT
 RECOMMENDED
 DATE: 12/13/2022

SPAN WIRE ASSEMBLY			
STANDARD NO.	T-12 (2022)	SHT.	3 OF 3

REVIEWED 
 DEPUTY DIRECTOR - DESIGN DATE: 12/16/2022
 APPROVED 
 CHIEF ENGINEER DATE: 12/21/2022